Form PTO 948 (Rev. 03.02) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 24/287377

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings: Black trac. Color. Color and a great. In Colors in a small probability of gradient.	8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i) Words do not appear on a nortzontal, lett-to-right fashion of the page as chief appear of a modes, that the cap
Fig.ss Pencil and non-black ink not permitted. Figtss	becomes the right side, except for graphs. Figus)
PHOTOGRAPHS, 37 CFR 1.54(b)	Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable.	Fig(s)
Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s)	Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s)
Mylar, velum paper is not acceptable (too thin). Fig(s)	11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s)
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size. Sheet(s)	37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s)
Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L)	Figs Numbers, letters and reference characters must be at least .32 cm (1/8_ingh) in height. 37 CFR 1.84(p)(3)
Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to	Fig(s)
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2)	Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly.	Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
Fig(s) Enlarged view not labeled separetely or properly. Fig(s)	Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	Corrections not made from prior PTO-948 dated
Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s)
COMMENTS	

DATE 6-7-02 TELEPHONE NO._____ ATTACHMENT TO PAPER NO. ____